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Substitute for form 1449

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

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of

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Attorney Docket Number	71489 US01
First Named Inventor	Theelen et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	10/780,987
Filing Date	February 18, 2004
Group Art Unit	1714
Examiner Name	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
RH		3 203 935		Miranda et al.	08-31-1965
/		4 912 169		Whitmire et al.	03-27-1990
/		5 100 963		Lin	03-31-1992
RH		6 339 112		Kauffman et al.	01-15-2002

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	
RH		EP	1 130 070		National Starch and Chemical Investment Holding Corporation 09-05-2001
RH		GB	1 448 937		Monsanto Company 09-08-1976
RH		JP	54 003136 (ABS)		Arakawa Kagaku Kogyo KK 01-11-1979

OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.			
		T <sup>6</sup>			
		Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration date of mailing 06-30-2005			

Examiner Signature	<u>Robert Charon</u>	Date Considered	07/18/06
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### U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup> (if known)		
M		3,753,958		Wingler et al.	08-21-1973
		3,991,136		Dalton et al.	11-09-1976
		4,077,926		Sanderson et al.	03-07-1978
		4,137,389		Wingler et al.	01-30-1979
		4,243,500		Glennon	01-06-1981
		4,303,485		Levens	12-01-1981
		4,305,854		Rowe	12-15-1981
		4,311,759		Glennon	01-19-1982
		4,329,384		Vesley et al.	05-11-1982
		4,330,590		Vesley	05-18-1982
		4,361,680		Borg et al.	11-30-1982
		4,391,687		Vesley	07-05-1983
		4,404,338		De Toffol et al.	09-13-1983
		4,483,951		Brenner	11-20-1984
		4,529,787		Schmidt et al.	07-16-1985
		4,533,566		Evans et al.	08-06-1985
		4,537,734		Morganstern	08-27-1985
		4,540,739		Midgley	09-10-1985
		4,587,289		Comert et al.	05-06-1986
		4,695,621		Allada	09-22-1987
		4,929,717		Chmelir	05-29-1990
M		4,948,825		Sasaki	08-14-1990

Examiner Signature		Date Considered	9/18/06
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Sheet	2	of	5	Examiner Name	

<i>ref</i>	4,952,435		Okita	08-28-1990
	4,968,373		Chevalier et al.	11-06-1990
	4,968,559		Kuroda et al.	11-06-1990
	4,968,740		Makati et al.	11-06-1990
	5,104,921		Erickson et al.	04-14-1992
	5,112,882		Babu et al.	05-12-1992
	5,115,008		Sasaki	05-19-1992
	5,227,213		Komori et al.	07-13-1993
	5,236,991		Makati et al.	08-17-1993
	5,242,980		Tse	09-07-1993
	5,244,962		Plamthottam et al.	09-14-1993
	5,338,810		Shimomura et al.	08-16-1994
	5,373,066		Rebre et al.	12-13-1994
	5,534,575		Foster et al.	07-09-1996
	5,695,837		Everaerts et al.	12-09-1997
	5,747,551		Lewandowski et al.	05-05-1998
	5,789,511		Kimpton et al.	08-04-1998
	5,837,749		Erickson et al.	11-17-1998
	5,852,124		Wang et al.	12-22-1998
	5,969,025		Corzani	10-19-1999
	6,140,400		Figge et al.	10-31-2000
	6,160,059		Roth et al.	12-12-2000
	6,210,517	B1	Eadara et al.	04-03-2001
	6,214,925	B1	Schuler et al.	04-10-2001
<i>ref</i>	6,410,683	B1	Craig	06-25-2002

Examiner Signature	<i>Albert Chan</i>	Date Considered	9/18/06
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		Application Number	10/780/987
		Filing Date	February 18, 2004
		Group Art Unit	
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<i>MH</i>		6,502,621	B2	Sonnenberg et al.	01-07-2003
<i>MH</i>		6,552,141	B1	Chmelir et al.	04-22-2003
<i>MH</i>		2003/0008140	A1	Takizawa et al.	01-09-2003
<i>MH</i>		2003/0027961	A1	Chmelir et al.	02-06-2003
<i>MH</i>		2003/0181540	A1	Quellet al. al.	09-25-2003

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
<i>MH</i>		CA	1 068 047	A	Allarco Developments Ltd.	12-11-1979	✓
<i>MH</i>		DE	100 63 018	A1	Tesa AG	07-04-2002	
<i>MH</i>		EP	0 050 261	A1	Bayer AG	04-28-1982	
<i>MH</i>		EP	0 158 524	A2	Polysar Limited	10-16-1985	✓
<i>MH</i>		EP	0 197 460	A2	Henkel Corporation	10-15-1986	
<i>MH</i>		EP	0 197 845	B1	Atochem	01-18-1989	
<i>MH</i>		EP	0 303 430	A1	Minnesota Mining and Manufacturing Company	02-15-1989	✓
<i>MH</i>		EP	0 342 808	A1	Minnesota Mining and Manufacturing Company	11-23-1989	✓
<i>MH</i>		EP	0 354 521	A2	RXS Schrumpftechnik-Garnituren GmbH	02-14-1990	
<i>MH</i>		EP	0 357 204	A2	Minnesota Mining and Manufacturing Company	03-07-1990	✓
<i>MH</i>		EP	0 416 921	A1	Minnesota Mining and Manufacturing Company	03-13-1991	✓
<i>MH</i>		EP	0 474 412	A2	E. I. du Pont de Nemours and Company	03-11-1992	✓
<i>MH</i>		EP	0 476 168	A1	The Dow Chemical Company	03-25-1992	✓

Examiner Signature	<i>Albert Itzel</i>	Date Considered	9/18/06
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				Application Number	10/780/987
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				Group Art Unit	
Sheet	4	of	5	Examiner Name	

24	EP	0 604 709	A2	Lohmann GmbH & Company KG	07-06-1994	
	EP	0 620 257	A2	Minnesota Mining and Manufacturing Company	10-19-1994	✓
	EP	0 699 800	A2	National Starch and Chemical	03-06-1996	✓
	EP	0 710 708	A2	Lohmann GmbH & Company KG	05-08-1996	
	EP	0 963 760	A1	The Procter & Gamble Company	12-15-1999	✓
	EP	1 180 533	A1	The Procter & Gamble Company	02-20-2002	
	EP	1 193 289	A1	The Procter & Gamble Company	04-03-2002	✓
	EP	1 256 614	A2	Tesa AG	11-13-2002	
	EP	1 258 515	A2	Tesa AG	11-20-2002	
	JP	56149481	A	Hitachi Chem Co Ltd.	11-19-1981	
	JP	60-144303		Dainippon Ink & Chem Inc.	07-03-1985	
	JP	8-27450	A	Mitsui Toatsu Chemicals Inc.	01-30-1996	✓
	JP	8-333425	A	Mitsui Petrochemical Industries, Ltd.	12-17-1996	✓
	JP	09-059462		Qimei Ind. Co. Ltd.	03-04-1997	
	JP	2003-040935		Denki Kagaku Kogyo KK	02-13-2003	
	WO	93/11184	A1	Minnesota Mining and Manufacturing Company	06-10-1993	✓
	WO	93/24547	A1	Shell Internationale Research Maatschappij B.V.	12-09-1993	✓
	WO	94/13750	A1	Minnesota Mining and Manufacturing Company	06-23-1994	✓
	WO	95/13331	A1	Minnesota Mining and Manufacturing Company	05-18-1995	✓
	WO	96/33246	A1	Minnesota Mining and Manufacturing Company	10-24-1996	✓
	WO	96/35725	A1	Avery Dennison Corporation	11-14-1996	✓
	WO	97/26307	A1	Wacker-Chemie GmbH	07-24-1997	
	WO	97/29140	A1	Shell Internationale Research Maatschappij B.V.	08-14-1997	✓
RH	WO	97/31076	A1	Minnesota Mining and Manufacturing Company	08-28-1997	✓

Examiner Signature	<i>Robert Hau</i>	Date Considered	7/18/06
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				Application Number		10/780/987
				Filing Date		February 18, 2004
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Sheet	5	of	5	Examiner Name		

24	WO	98/23699	A1	Minnesota Mining and Manufacturing Company	06-04-1998	✓
/	WO	99/62685	A1	Metallgesellschaft Aktiengesellschaft	12-09-1999	
/	WO	00/22062	A1	Shell Internationale Research Maatschappij B.V.	04-20-2000	✓
	WO	00/27942	A1	ATO Findley, Inc.	05-18-2000	✓
	WO	00/39189	A1	3M Innovative Properties Company	07-06-2000	✓
	WO	01/16244	A1	Cognis Corporation	03-08-2001	✓
	WO	01/55276	A1	H.B. Fuller Licensing & Financing, Inc.	08-02-2001	✓
	WO	01/81495	A2	National Starch & Chemical Company	11-01-2001	✓
	WO	02/053602	A1	3M Innovative Properties Company	07-11-2002	✓
24	WO	03/011959	A1	H.B. Fuller Licensing & Financing, Inc.	02-13-2003	✓

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
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Examiner Signature	<i>West, et al.</i>	Date Considered	9/18/04
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